

FIG. 1

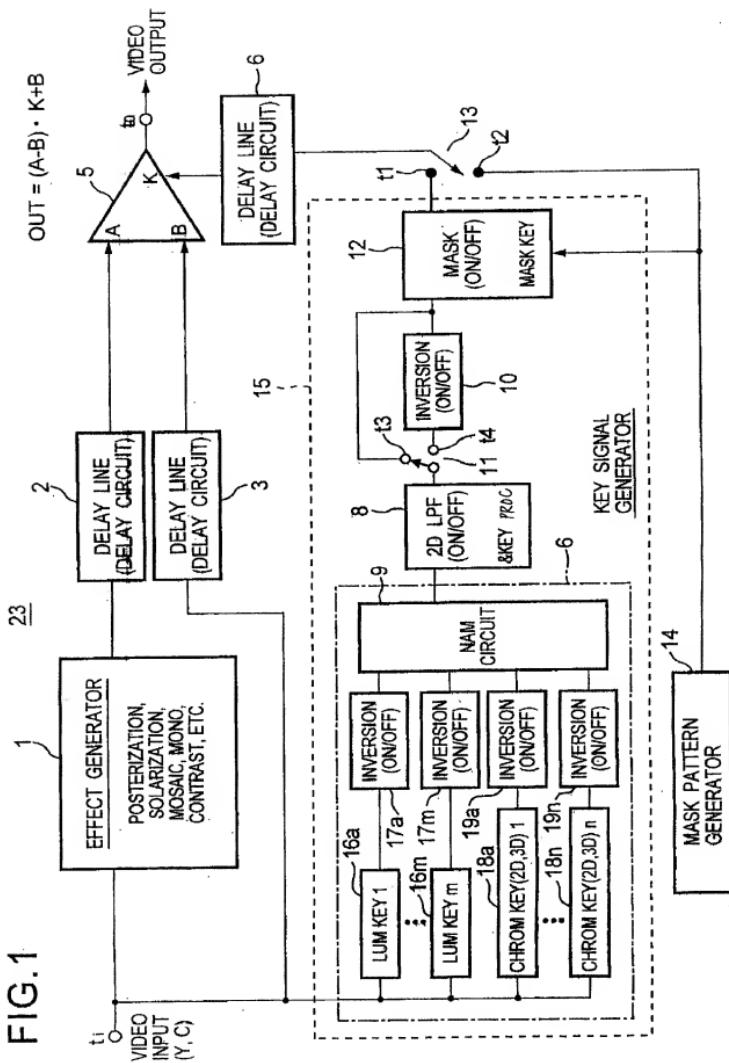


FIG.2

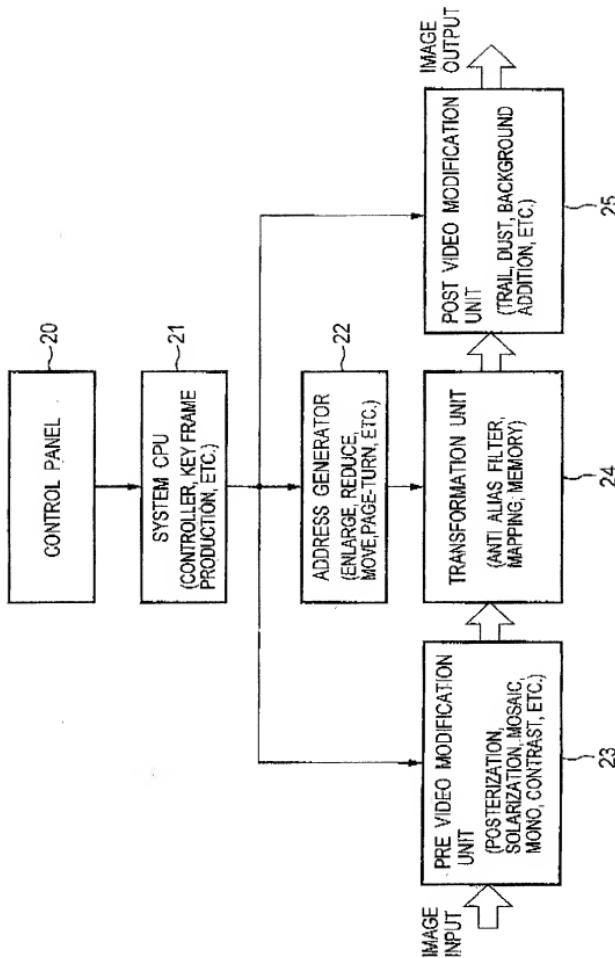


FIG.3A

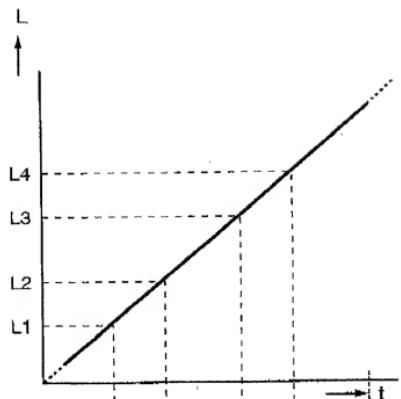


FIG.3B

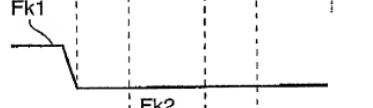


FIG.3C

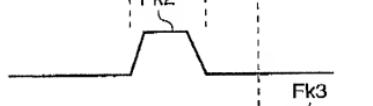
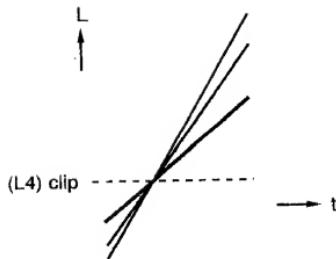


FIG.3D

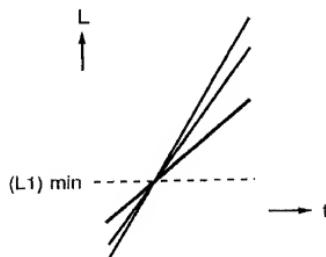


FIG.4A



Out = (in - clip) · gain
if (Out < 0) Out = 0
if (Out > 1.0) Out = 1.0

FIG.4B



Out = (min - in) · gain
if (Out < 0) Out = 0
if (Out > 1.0) Out = 1.0

FIG.5A

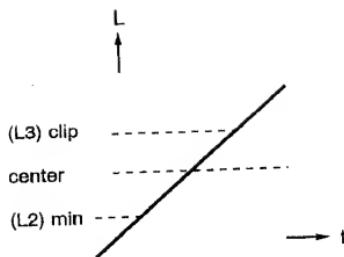


FIG.5B

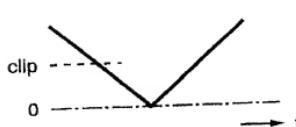
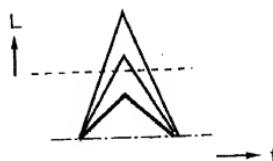
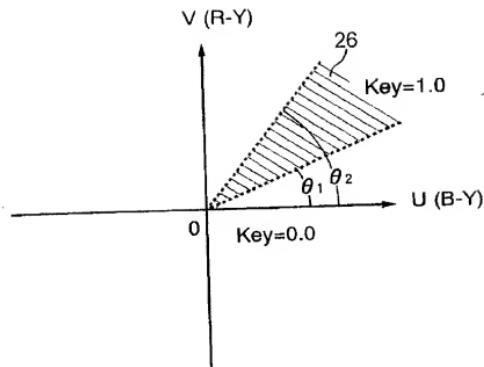
$$\text{ABS} \{ (\text{In} - \text{center}) \}$$


FIG.5C



$\text{Out} = [\text{clip} - \text{ABS} \{ (\text{In} - \text{center}) \}] \cdot \text{gain}$
 if (Out < 0) Out = 0
 if (Out > 1.0) Out = 1.0

FIG.6A**FIG.6B**